868 888

ಇಜಿಜ

•	/011	E 42	PART B -	FEE(S) TRA	NSMITTAL
Complete	and send this fo	orm, together v	vith applicable fo	ee(s), to: Mail	Mail Stop IS

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This Total shall be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

100

20995

APPLN. TYPE

7590

06/01/2006

KNOBBE MARTENS OLSON & BEAR LLP 2040 MAIN STREET **FOURTEENTH FLOOR IRVINE, CA 92614**

Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United
States Postal Service with sufficient postage for first class mail in an envelope
addressed to the Mail Stop ISSUE FEE address above, or being facsimile
transmitted to the USPTO (571) 273-2885, on the date indicated below.

Lawrence A Hoffman	(Depositor's name)
Lawrence UNDA	(Signature)
September 1, 2006	(Date)

TOTAL FEE(S) DUE

DATE DUE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/763,057	01/22/2004	David L. Hagen	VAST.003A	3720

PUBLICATION FEE

ISSUE FEE

TITLE OF INVENTION: THERMODYNAMIC CYCLES USING THERMAL DILUENT

SMALL ENTITY

FV	152-40	-\$1400	# 700	\$300	_\$1700-	09/01/2006
EX.	AMINER	ART UNI	Т	CLASS-SUBCLASS] \$1000	
BOLE	ES, DEREK	3749		237-012100		
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		(2) the name of a single firm (having as a member a 2				
PLEASE NOTE: Unit recordation as set fort (A) NAME OF ASSIC VAST POR	NER SYSTEMS, I	elow, no assignee dof this form is NOT	ata will appe a substitute f (B) RESIDEI EI	ar on the patent. If an assign of filing an assignment. NCE: (CITY and STATE OR LIKHART, INDIAN	•	
Is. The following fee(s) a Issue Fee Publication Fee (No. Advance Order - #	re enclosed: o small entity discount permitt of Copies <u>10 - ある</u>	ed)	Payment to The Direct	n the amount of the fee(s) is e by credit card. Form PTO-203	8 is attached. arge the required fee(s), or cre	edit any overpayment, to ra copy of this form).
a. Applicant claims the Director of the USPT OTE: The Issue Fee and nterest as shown by the re Authorized Signature Typed or printed name	Lawrence A	37 CFR 1.27. The Fee and Publicative will not be accepted ent and Tradenark Hoffman 11. The information 122 and 37 CFR 1.	on Fee (if any trop any one of the ce	other than the applicant; a reg	ALL ENTITY status. See 37 Ct. sly paid issue fee to the application of the properties of the properties of the public which is to file (an minutes to complete, including comments on the amount of the trademark Office, U.S. Dept. S. SEND TO: Commissioner.	ation identified above. the assignee or other party in